Radio H.F. Internet Newsletter

Volume 19, Number 3

March 2017

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March 11, 2017 / le 11 de mars 2017

Welcome to the March 2017 edition of the Radio H.F. Internet Newsletter.

Bienvenue a l'édition de mars 2017 de "Radio H.F. Internet Newsletter".

Sheldon Harvey
Owner, Radio H.F.
Editor/Publisher, Radio H.F. Internet Newsletter

THE RADIO H.F. INTERNET NEWSLETTER
VOLUME 19 NUMBER 003 – MARCH/MARS 2017

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Greenfield Park, Quebec, Canada
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Please visit the Radio HF web page at: http://www.radiohf.ca http://www.radiohf.ca/

The Radio HF Internet Newsletter is distributed monthly, free of charge, to subscribers by e-mail. The Newsletter is a collection of web sites specifically related to radio (AM/FM, shortwave, Internet radio, amateur radio, scanning and CB), communications, telecommunications, radio memorabilia and collectibles, media, journalism, science, technology, space and astronomy, weather, transportation, plus some fun things thrown in for good measure! Each edition includes links to web sites submitted by subscribers or by the editor. All sites are reviewed, verified and presented to you, with the URL, and a brief description of each site.

The Newsletter arrives in your in-box as an easy to read e-mail as well as an attached PDF version, with no fear of viruses. The subscriber list is secure, private and confidential. It will never be sold, redistributed or displayed.

Subscribers are encouraged to submit web sites for inclusion in future editions of the Newsletter. All contributors whose sites are published will receive a 2% discount on their next purchase from Radio H.F. The e-mail address for all contributions, comments, and subscription requests is hfnewsletter@yahoo.com

Archived editions from May 2005 to the most recent may be found at:
THE RADIO H.F. INTERNET NEWSLETTER YAHOO GROUP
http://groups.yahoo.com/group/hfnewsletter/

Earlier editions from February 1999 to April 2005 may be found at the following URL:
http://www.cidx.ca/radiohf/index.html

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Welcome to the March 2017 issue the Radio HF Newsletter. Happy St. Patrick's Day to all our Irish friends.

Sorry for the delay this month but I just got back home from the 30th annual NASWA Winter SWL Festival in Plymouth Meeting, Pennsylvania. About 130 radio hobbyists spent three days enjoying a great variety of seminars and workshops on all aspects of radio. Thanks to Richard Cuff, John Figliozzi and their team for putting on another very successful event. It was great to see old friends and make some new ones again this year. The 31st edition of the Festival will be held in early March 2018.

IMPORTANT NOTE - THE GREAT CANADIAN BIRDATHON 2017

It's that time again! Once again this year my wife Darlene and I will be participating in the annual fundraising activity known at the Great Canadian Birdathon organized by Bird Studies Canada to raise money for bird research and habitat conservation. We will choose a day in May and head out into the field for a 24-hour period to see (or hear) as many species of birds as possible. As always we are looking for your support with a pledge of a flat amount, or to stimulate and challenge us to see more species, a pledge-per-species amount, for example, 10 cents, or 25 cents per species.
Any amount is appreciated. I will be sending out a separate e-mail with complete details in a few days. However, those of you already familiar with this each year can kick things off by donating whatever amount possible directly through our 2017 Great Canadian Birdathon webpage at http://tinyurl.com/j56hmjn http://tinyurl.com/j56hmjn
Then click on the "Give Now" icon and follow the simple instructions.
You may prefer to make a pledge by sending a cheque, payable to Bird Studies Canada to my Radio HF mailing address.
You can also make a pledge by PayPal directly to my ve2shw@yahoo.com mailto:ve2shw@yahoo.com account.
Our goal for 2017 is $2000, so every pledge helps, large or small.
As always I ask you all to remember that this Newsletter comes to you free of charge 12 times a year. Please think of how much this Newsletter means to you and how much you would be willing to pay for it if it wasn't free. Once you've done that, consider donating that amount to our Birdathon. Canadians will receive a tax receipt for any donation over $10. Your continued support of our annual Birdathon fundraiser is greatly appreciated, by us and the birds! Don't forget that if we cross paths at any of the radio events, hamfests or fleamarkets this spring, you can drop by the Radio HF table and make your donation in person. Thank you to all who have contributed in the past years. We hope we can count on you again this year, as well as the support of some new contributors.

Our Monthly Special Zone for March includes web pages on Music in our Schools Month, Saint Patrick's Day, the United Nations International Day for the Elimination of Racial Discrimination, World Water Day, International Day of Forests

This month's virtual voyage around the world, in the "Where in the World Zone", takes us Europe, to the country of Albania. Officially the Republic of Albania, it is a sovereign state in Southeastern Europe. It has a population of 3.03 million as of 2016. Tirana is the nation's capital and largest city, followed by Durrës and Vlorë. Albania is located in the south-western part of the Balkan Peninsula, bordered by Montenegro to the northwest, Kosovo to the northeast, the Republic of Macedonia to the east, and Greece to the south and southeast. The country has a coastline on the northern shore of the Mediterranean Sea, the Adriatic Sea to the west and the Ionian Sea to the southwest where the Albanian Riviera begins.

Please share some of your favourite websites with us. I'd be happy to include them in a future edition of the Newsletter. Let's get going!

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THE COMMENTS ZONE

No comments this month.

THE CONTRIBUTORS ZONE

Wow! No less than 8 contributors to this month's edition. Let's keep it going into the rest of 2017. Thank you all for your input.

Bob Brown, Lansdale, Pennsylvania
Eric Cottrell, Lynn, Massachusetts
Lorraine Craig, Montreal, Quebec
Richard Cuff, Allentown, Pennsylvania
John Fisher, N. Chelmsford, Massachusetts
Sheldon Harvey, Greenfield Park, Quebec
Dan Srebnick, Matawan, New Jersey
Stephane Tessier, Montreal, Quebec

THE MONTHLY SPECIAL ZONE

Here are some special days and events in March.

MONTHLY CELEBRATIONS

Irish American Heritage Month
Music in our Schools Month

WEEKLY CELEBRATIONS

5 – 11 Read an E–Book Week
5 – 11 Teen Tech Week
21 – 27 UN: Week of Solidarity w/the Peoples Struggling against Racism & Racial Discrimination

SPECIAL DAYS

1 – United Nations: Zero Discrimination Day
3 – United Nations: World Wildlife Day
12 – Daylight Saving Time Begins (March 12th – Nov 5th)
20 – United Nations: International Day of Happiness
21 – United Nations: International Day for the Elimination of Racial Discrimination
21 – United Nations: World Down Syndrome Day
21 – United Nations: International Day of Forests
22 – United Nations: World Water Day
23 – United Nations: World Meteorological Day
24 – United Nations: World Tuberculosis Day
25 – UN: International Day of Remembrance for the Victims of Slavery & the Transatlantic Slave Trade

ON THE LIGHTER SIDE

11 – Dream 2017 Day
11 – Genealogy Day
17 – Saint Patrick's Day

Sources:
2017 Chase's Calendar of Events
2017 Holiday and observances.com
2017 National Health & Wellness Observances Calendar
2017 United Nations Observances
2017 USDA Health Observances & Holidays
National Food Days – ScottRobertsWeb.com
http://ucanr.edu/sites/Spanish/Calendario/March_2011/
http://ucanr.edu/sites/Spanish/Calendario/March_2011/

Here are some websites related to some of the special days and events for the month of March

MUSIC IN OUR SCHOOLS MONTH

http://www.nafme.org/programs/miosm/

March has been officially designated by the National Association for Music Education for the observance of Music In Our Schools Month, the time of year when music education becomes the focus of schools across the nation.

SAINT PATRICK'S DAY – MARCH 17

http://www.history.com/topics/st-patricks-day

From History, find out more about St. Patrick's Day, its origins, symbols, how it is celebrated worldwide and more.

UNITED NATIONS: INTERNATIONAL DAY FOR THE ELIMINATION OF RACIAL DISCRIMINATION – MARCH 21

http://www.un.org/en/events/racialdiscriminationday/
http://www.un.org/en/events/racialdiscriminationday/

The 2017 theme is "Racial profiling and incitement to hatred, including in the context of migration"

WORLD WATER DAY – MARCH 22

http://www.worldwaterday.org/ http://www.worldwaterday.org/

World Water Day, on 22 March every year, is about taking action to tackle the water crisis. Today, there are over 663 million people living without a safe water supply close to home,

spending countless hours queuing or trekking to distant sources, and coping with the health impacts of using contaminated water.

INTERNATIONAL DAY OF FORESTS 2017 – MARCH 21

http://www.fao.org/international-day-of-forests/en/
http://www.fao.org/international-day-of-forests/en/

The 2017 theme is Forests & Energy

RADIO H.F. PUBLICITY ZONE #1

NEW FROM ICOM
IC-7300 HF/50MHz TRANSCEIVER

New technology is changing the way receivers are being designed and the IC-7300 is an industry first as an RF, Direct Sampling System is being used in an entry level HF radio. The ability to digitize RF before various receiver stages reduces the inherent noise that is generated in the different IF stages of a radio. We feel the performance of the '7300 will far exceed your expectations for a radio considered entry level.
The Icom IC-7300 saw its debut at the Tokyo Hamfair August 2015 and was the star of the Dayton Hamvention™ May 2016. This new HF plus 6 meter 100 watt transceiver hosts new capabilities and technologies for its class. Receive coverage is 30 kHz to 74.8 MHz. Transmit is: 1.8–1.999, 3.5–3.999, 5.255–5.405*, 7–7.3, 10–10.15, 14–14.35, 18.068–18.168, 21–21.45, 24.89–24.99, 28–29.7 and 50–54 MHz. Instead of the conventional superheterodyne system, a direct RF sampling approach is used. The brilliant TFT touch screen provides complete operational status including a stunning real-time spectrum display with waterfall plus a useful audio scope display. There is a built-in tuner. Other features include: Voice memory, 15 Band Pass Filters, CW/RTTY memory keyer functions, RTTY decode, SD card slot, USB for CI-V and audio I/O, digital noise reduction and 101 memories. Only 9.45 x 3.75 x 9.37 inches (240x95x238mm). Supplied with HM-219 hand mic, printed Basic Manual, CD with Basic and Full Manual, DC power cord plus plugs and spare fuses. *60 meter channels in memory.

Full details on the Icom IC7300 are available on the Icom webpage at
http://www.icomamerica.com/en/products/amateur/hf/7300/default.aspx
http://www.icomamerica.com/en/products/amateur/hf/7300/default.aspx

Icom products are available from Radio HF. Please contact Radio HF for pricing and availability.

WHERE IN THE WORLD ZONE
THIS MONTH – ALBANIA

Flag of Albania

Map of Albania

C.I.A. WORLD FACTBOOK – ALBANIA

https://www.cia.gov/library/publications/the-world-factbook/geos/al.html
https://www.cia.gov/library/publications/the-world-factbook/geos/al.html

WIKIPEDIA – ALBANIA

https://en.wikipedia.org/wiki/Albania

THE PRIME MINISTER'S OFFICE

http://www.kryeministria.al/en http://www.kryeministria.al/en

The official portal of the government of the country

ALBANIA-GO YOUR OWN WAY

http://albania.al/ http://albania.al/

The official website for travel and tourism in the country

RADIO STATION WORLD – ALBANIA

http://radiostationworld.com/Locations/Albania/

This is a listing of radio services in Albania

RADIO TIRANA

http://rtsh.al/ http://rtsh.al/

The official state broadcaster which includes the international shortwave service “Radio Tirana, Albania”

WORLD NEWSPAPERS - ALBANIA

http://www.world-newspapers.com/albania.html

A listing of newspapers, magazines and news sites in Albania

THE RADIO ZONE

RADIO-OOOO.COM

www.radiooooo.com http://www.radiooooo.com

VIA Sheldon Harvey, Greenfield Park, Quebec

This is an interactive project, currently in Beta mode, that you can both enjoy and contribute to. Click on a country on the world map, pick a decade, and choose slow, fast or weird. The player will begin playing a selection of music from that country from that time period. You are encouraged to open your own account and submit your own choices of music.

WAVEFARM

https://wavefarm.org https://wavefarm.org

VIA Richard Cuff, Allentown, Pennsylvania

Wave Farm is a non-profit arts organization driven by experimentation with broadcast media and the airwaves. Our programs—Transmission Arts, WGXC-FM, and Media Arts Grants—provide access to transmission technologies and support artists and organizations that engage with media as an art form.

UPPER MIDWEST BROADCASTING

http://www.northpine.com/ http://www.northpine.com/

VIA Sheldon Harvey, Greenfield Park, Quebec

This is an interesting and up to date radio business news website dedicated to the upper Midwest and Plains regions of the U.S. and central Canada, managed by Jon Ellis.

RTL-SDR

http://www.rtl-sdr.com/ http://www.rtl-sdr.com/

VIA Dan Srebnick, Matawan, New Jersey

RTL-SDR is a very cheap software defined radio that uses a DVB-T TV tuner dongle based on the RTL2832U chipset. With the combined efforts of Antti Palosaari, Eric Fry and Osmocom it was

found that the signal I/Q data could be accessed directly, which allowed the DVB-T TV tuner to be converted into a wideband software defined radio via a new software driver.

RTL-SDR ON THE CHEAP

http://www.k2dls.net/blog/2017/03/03/rtl-sdr-on-the-cheap-swl-fest-links/
http://www.k2dls.net/blog/2017/03/03/rtl-sdr-on-the-cheap-swl-fest-links/

VIA Dan Srebnick, Matawan, New Jersey

I presented a session on RTL-SDR at the Winter SWL Fest this month. Here are the links for RTL software and info mentioned in the presentation.

GQRX SDR

http://gqrx.dk/ http://gqrx.dk/

VIA Stephane Tessier, Montreal, Quebec

Gqrx is an open source software defined radio receiver (SDR) powered by the GNU Radio and the Qt graphical toolkit. Gqrx is free software, licensed under the GNU General Public license allowing anyone to fix and modify it for their use.

KIEL LONGWAVE MONITOR

http://www.df3lp.de/ http://www.df3lp.de/

VIA Sheldon Harvey, Greenfield Park, Quebec

Peter Wilhelm Schnoor's (DF3LP) page on observing the ionosphere by monitoring longwave radio.

FAMOUS HAM RADIO OPERATORS & THEIR CALLSIGNS

http://www.dx-qsl.com/famous-ham-radio-operators.html
http://www.dx-qsl.com/famous-ham-radio-operators.html

VIA John Fisher, N. Chelmsford, Massachusetts

If you've ever wondered if there are any famous or well-known people around the world who are, or were, ham radio operators, here's a list for you.

AMRAD-AMATEUR RADIO RESEARCH & DEVELOPMENT CORPORATION

http://www.amrad.org http://www.amrad.org

VIA Sheldon Harvey, Greenfield Park, Quebec

The purpose of AMRAD is to develop skills and knowledge in radio and electronic technology, advocate design of experimental equipment and techniques, promote basic and applied research, organize technical forums and symposiums, collect and disseminate technical information and provide repeaters.

RADIO H.F. BOOK REVIEW ZONE

EDITOR: T. J. "Skip" Arey

2017 Shortwave Frequency Guide (Klingenfuss)
21st Edition
By Klingenfuss Publications
400 Pages
$59.95 US or $77.95 Canadian
ARRL Order # 0037
ARRL
225 Main Street
Newington, CT, 06111-1494 USA

Tel: 1-860-594-0200 Fax: 1-860-594-0259
hq@arrl.org mailto:hq@arrl.org

By virtue of the fact that you are reading CIDX Messenger, you know as well as anyone that there are a lot more things out there on the HF bands than Ham Radio signals. Sometimes these get in the way of good amateur communications, other times they are interesting curiosities worth giving a listen to.
Tracking down what these non-ham signals are can be an exercise in futility, often involving a search through various publications and web sites. Fortunately, there has been an excellent signal source that serves to answer many if not most of the questions any inquiring Ham might have about all those other things that share the bands with us. Joerg Klingenfuss brings his years of experience and his well developed sources to provide exhaustive information about all manner of shortwave signals. This information is arranged in easy to understand frequency and schedule tables that allow for quick discovery of whatever errant signal pops up in your receiver. While there are sources that exclusively cover shortwave broadcast stations, the Klingenfuss Guide goes on to include utility signals that can also be of interest to the ham or other radio hobbyist. This book is always nearby in my station. You may find it a good tool as well. Highly recommended.

THE GENERAL ZONE

READ WRITE THINK

http://www.readwritethink.org http://www.readwritethink.org

VIA Sheldon Harvey, Greenfield Park, Quebec

At ReadWriteThink our mission is to provide educators, parents, and afterschool professionals with access to the highest quality practices in reading and language arts instruction by offering the very best in free materials.

MUSIC MAKES US – THE COALITION FOR MUSIC EDUCATION

http://www.musicmakesus.ca http://www.musicmakesus.ca

VIA Sheldon Harvey, Greenfield Park, Quebec

The Coalition for Music Education was founded in 1992 when representatives of more than 20 music education organizations came together to share ideas to improve the state of music education in Canada. We envision Canada as a country where the lives of all children are enriched by quality school music programs, and where their active participation in music is valued and supported in our communities. Our mission statement is to raise the awareness and understanding of the role that music education plays in Canadian culture, and to promote the benefits that music education brings to young people.

MUSIC AFICIONADO

https://web.musicaficionado.com/main.html#!/home

VIA Sheldon Harvey, Greenfield Park, Quebec

Music Aficionado is the online community for people who are passionate about great music... from the past as well as the present. It’s fast and free to join the community. Choose your favourite genres and receive the latest news from the field of music.

NASA SOFTWARE – TECHNOLOGY TRANSFER PROGRAM

https://software.nasa.gov/ https://software.nasa.gov/

VIA Lorraine Craig, Montreal, Quebec

NASA has just released its 2017-2018 software catalogue, and everything is available for free download, without any royalty or copyright fees. This is the third time NASA has released such a compilation as part of its Technology Transfer Program. The catalogue includes a tonne of software products with a wide range of technical applications, and several of these are being released to the public for the first time.

SPACEFLIGHT NOW

https://spaceflightnow.com/ https://spaceflightnow.com/

VIA Bob Brown, Lansdale, Pennsylvania

Get all the latest space news, launch schedules, mission reports and more. Follow everything that's going on in the world of space flights.

AAVSO-AMERICAN ASSOCIATION OF VARIABLE STAR OBSERVERS

https://www.aavso.org https://www.aavso.org

VIA Sheldon Harvey, Greenfield Park, Quebec

The AAVSO is an international non-profit organization of variable star observers whose mission is to enable anyone, anywhere, to participate in scientific discovery through variable star astronomy.

RADIO H.F. PUBLICITY ZONE #3

What is new in books & publications from the American Radio Relay League, the Radio Society of Great Britain, and other publishers?

2017 ARRL Handbook – 94th Edition (2017 Hardcover Edition)
The ARRL Handbook for Radio Communications is the standard for applied theory and practical information concerning the fundamentals of radio electronics, circuit design and equipment, radio signal transmission and propagation, antennas, construction practices, and much more. Each chapter is filled with the most up-to-date knowledge representative of the wide and ever-expanding range of interests among radio amateurs. There are practical, hands-on projects for all skill levels, from simple accessories and small power supplies, to legal-limit amplifiers and high-gain antennas.
This 94th edition of The ARRL Handbook is a cornerstone of radio experimentation, discovery, and achievement. First introduced in 1926 as The Radio Amateur's Handbook, today's Handbook is a comprehensive technical reference used by radio amateurs, experimenters, students, and practicing engineers.
Always Updated! New projects and information in this edition include…
A Revised Approach to Measuring Crystal Parameters
A High-Performance IF and Dual-band Preamp Project
Decoding Fox-1 Satellite Telemetry
An RTL-SDR Receiver Project
Updated Predictions for Solar Cycle 24 and Beyond
Updated Details on the Placement of Filter Stubs
A 30, 17, and 12 Meter Antenna Project
A Raspberry Pi Network Server/Client for Antenna Rotators
CD-ROM Inside Includes all of the fully searchable text and illustrations in the printed book, as well as expanded supplemental content, software, PC board templates, and other support files.
System Requirements: Windows7, 8, or 10; Windows Vista or Windows XP, as well as Macintosh systems, using Adobe Acrobat Reader software.
Product Details: Hardcover: 1280 pages. Softcover Edition also available.
Publisher: The American Radio Relay League, Inc.; Ninety Fourth Edition/First Printing (September 2016)
ISBN: 978-1-62595-063-5 – Order #0635
Price: $49.95 U.S. or $66.95 Canadian

The ARRL Repeater Directory - 2017-2018 Edition
NOW Powered by RFinder! 10,000 more listings than last year...
The BIGGEST Edition Ever! RFinder, the creator of a web and app-based directory of Amateur Radio repeaters worldwide, has supplied all data for the 2017-2018 ARRL Repeater Directory®. This is the most complete listing of on-air repeaters EVER.
Over 31,000 listings. World’s largest printed directory of repeater systems. Listings for US and Canada, organized by state/province, city, and operating mode. Digital repeaters including FM, FUSION, D-STAR, DMR, NXDN, and P25 systems. VHF/UHF and microwave band plans included. Spiral "lay flat" binding (one size: 6" x 9"). Product Details
Softcover: 640 pages
Publisher: The American Radio Relay League, Inc. Copyright: 2017, 2017-2018 edition, first printing
ISBN: 978-1-62595-069-7 – Order #0697
Price: $17.95 U.S or $23.00 Canadian
Shipping early April!

ARRL Periodicals DVD 2016
ARRL's popular journals are available on a compact, fully-searchable DVD. Every word and photo published during 2016 is included!
QST The official membership journal of ARRL
NCJ National Contest Journal
QEX Forum for Communications Experimenters
In addition, the 2016 version includes source code for software projects and PC board patterns, Section News, Contest Soapbox and Results.
SEARCH the full text of every article by entering titles, call signs, names--any word.
SEE every word, photo (most in color), drawing and table in technical and general-interest features, columns and product reviews, plus all advertisements.
PRINT what you see, or copy it into other applications.
System Requirements: Microsoft Windows and Macintosh systems, using the industry standard Adobe® Acrobat® Reader® software. The Acrobat Reader is a free download at www.adobe.com.
Windows 8 compatible.
DVD requires Microsoft Windows or Macintosh. © 2016, The American Radio Relay League, Inc.
Product Details: DVD
ISBN: 978-1-62595-068-0
Order No.: 0680 – Price $24.95 U.S. or $32.50 Canadian

ARRL DXCC List - 2016 Edition
The official source of DXCC information! Record the DXCC Entities you've worked and QSLed! This new edition includes a complete listing of DX Century Club rules including the latest changes and clarifications. It includes the current entity list, deleted entities, and recent DXCC Entity additions. It also included: a prefix cross-reference, the list of international call sign series, and much more. Descriptions of all DXCC awards are covered, and information about how to get numerous DXCC items, such as pins and plaques. This is a "must have" for every DXer.
Product Details
Softcover: 32 pages
Publisher: The American Radio Relay League, Inc.; 2016 Edition/First Printing (September 2016)
ISBN: 978-0-87259-060-4
Order No.: 0604 – Price $5.95 U.S. or $7.75 Canadian

These and other fine radio books and publications are available from Radio HF. Contact Radio HF for pricing and availability on any radio or communications related publications. Shipping is available worldwide. A book list is now available on the Radio HF webpage at www.radiohf.ca

THE FUN & SERVICES ZONE

FACT RETRIEVER

https://www.factretriever.com https://www.factretriever.com

VIA Sheldon Harvey, Greenfield Park, Quebec

We are a group of scholars and philomaths who love sharing knowledge that both amuses and educates. Our commitment to sharing the highest quality of facts on the Web requires an absolute adherence to integrity, curiosity, and originality. To this end, we carefully cite and evaluate each of our articles for accuracy and veracity. Please explore our site, enjoy it, and let us know how we can help you.

THE 10 MOST UNINTENTIONALLY FUNNY MOVIES OF ALL TIME

http://www.goliath.com/movies/10-most-unintentionally-funny-movies-of-all-time/
http://www.goliath.com/movies/10-most-unintentionally-funny-movies-of-all-time/

VIA Eric Cottrell, Lynn, Massachusetts

How many of these gems of the silver screen have you seen?

61 INTERESTING FACTS ABOUT LEFT-HANDEDNESS

https://www.factretriever.com/left-handedness-facts
https://www.factretriever.com/left-handedness-facts

VIA Sheldon Harvey, Greenfield Park, Quebec

Pretty much self-explanatory

THE 2017 HAMFEST/FLEAMARKET ZONE

The Hamfest/Fleamarket season for 2017 is about to begin. Here are the listings of upcoming events. Note that, with a few exceptions, listings are restricted to Canadian events, due to time and space limitations.

Saturday, March 18, 2017
Ham-Ex 2017
Sponsor: Peel and Mississauga Amateur Radio Clubs
Location: Brampton Fall Fair Grounds, 12942 Heart Lake Road, Caledon, Ontario L76 2J3.
Times: Vendor set up at 7 AM. Exhibit area open at 8 AM. Flea Market Opens at 9 AM.
Admission, $7. Flea market tables, 6 ft-$30, 8 ft-$35. One general admission free with table.
Talk-in frequency: VE3PRC 146.880- (103.5 HZ) and VE3MIS 145.430- (103.5 Hz)
Info: Facebook page at https://www.facebook.com/Ham-Ex-990456264352104/?fref=ts
https://www.facebook.com/Ham-Ex-990456264352104/?fref=ts.
Email: info@ham-ex.ca mailto:info@ham-ex.ca
Webpage: http://www.ham-ex.ca http://www.ham-ex.ca/

Saturday, March 25, 2017
35th Anniversary C.R.A.L.L. Hamfest
Sponsor: Club radio-amateur Laval-Laurentides
Location: Polyvalente Georges-Vanier High School, 3995 boul. Levesque East, Laval, QC
Times: Vendors 7 AM; Public 9 AM
Admission: $7; Tables $10.
Talk-in : 147.315+
Info : Tel : 514-708-8033
E-mail : hamfest@ve2crl.qc.ca mailto:hamfest@ve2crl.qc.ca
Webpage: http://www.ve2crl.qc.ca/index.php

Saturday, April 1, 2017
Annual Iroquois Flea market
Sponsor: Iroquois Amateur Radio Club
Location: Civic Building, 1 Dundas Street, Iroquois, Ontario
Times: Vendors 8:00 a.m. Public 9:00 a.m.
Cost: Free. Table rental $10 each
Talk-in: VE3IRO 145.29

Info: Mike va3tufham@aol.com mailto:va3tufham@aol.com or Don va3nc@rac.ca mailto:va3nc@rac.ca
Email: dmbrownlee@sympatico.ca
Webpage: http://IroquoisARC.ca http://IroquoisARC.ca

Saturday, April 8, 2017
Montreal ARC Flea Market
Sponsor: Montreal Amateur Radio Club
Location: Royal Canadian Legion, 7771 Bouvier, LaSalle (Montreal), Quebec
Times: Vendors 8:15 AM; Public 9:00 AM
Admission $5.00; Tables $10.00 or 2 for $18
Talk-in: 147.060+ (VE2BG)
Info: Jim Hay, VE2VE; Tel: 514-990-1965
E-mail: ve2ve@marc.ca mailto:ve2ve@marc.ca
Web: http://www.marc.qc.ca http://www.marc.qc.ca
RADIO HF WILL BE THERE

Saturday, April 8, 2017
Richmond Amateur Radio Club Swap Meet
Sponsor: Richmond Amateur Radio Club
Location: South Arm United Church (Exhibit Hall), 11051 No. 3 Road (at Steveston Hwy.), Richmond, British Columbia
Times: Vendors 8 am; Public: 9 AM to 1 PM
Cost: $5; Tables: $20 (before Mar. 1, 2017) $25 (on or after Mar. 1, 2017)
Talk-in: 147.140 MHz, offset +600 kHz, tone 79.7 Hz
Email: info@rarclub.ca mailto:info@rarclub.ca
Webpage: http://www.rarclub.ca http://www.rarclub.ca

Saturday, April 29, 2017
The 41st Annual Durham Hamfest
Sponsor: North Shore ARC and South Pickering ARC
Location: Pickering Recreation Complex, 1867 Valley Farm Road, Pickering, ON, L1V 6K7
Times: 09:00 am - 12:00.
Cost: $7. Children under 12 are free.
Talk-in: VE3SPA Freq: 147.375 MHz Tone: 103.5 Hz Input: +600 kHz
Email: contact@durhamfest.com mailto:contact@durhamfest.com
Webpage: http://durhamhamfest.com http://durhamhamfest.com

RADIO H.F. PUBLICITY ZONE #4

RADIO HF GIFT CERTIFICATES

Radio HF gift certificates are a great idea if you’re not sure what that special person is looking for. Radio HF gift certificates are available in any denomination. Please contact Radio HF for details.

THE RESOURCES ZONE

The following is a listing of clubs, groups, radio broadcasts and other resources that may be of interest to you.

THE CANADIAN INTERNATIONAL DX CLUB (CIDX)

CIDX is Canada's national radio monitoring club, serving radio hobbyists since 1962. Our monthly electronic newsletter, MESSENGER, covers all aspects of the radio monitoring hobby as well as amateur radio coverage.
FOR A FREE SAMPLE COPY of our monthly CIDX electronic newsletter, MESSENGER, (in .PDF format), send an e-mail to cidxclub@yahoo.com mailto:cidxclub@yahoo.com, with a valid return e-mail address and you'll receive a copy. Our March 2017 edition, 71 pages, is now available. Membership, at the low cost of $10 per year, or 3 years for $25.00, is open to radio hobbyists worldwide. We'd love to have you on-board as a member. Please visit our CIDX web page at
http://www.cidx.ca http://www.cidx.ca/
or our Facebook page at https://www.facebook.com/groups/785651348139814/
https://www.facebook.com/groups/785651348139814/

THE INTERNATIONAL RADIO REPORT

The International Radio Report, on CKUT-FM, 90.3 FM in Montreal this month, is available via the Internet live streaming, and on the airwaves of CKUT, Sunday mornings at 10:30 AM Eastern (1430 UTC). The show's co-hosts, Sheldon Harvey & David Asselin, present a weekly half-hour of news, information and developments in radio broadcasting. Now in its 30th year on the air

Visit the CKUT web page for full CKUT programming details.
http://www.ckut.ca http://www.ckut.ca/

Check out International Radio Report on Facebook and join our group at
https://www.facebook.com/groups/188158277887350/

You may also listen to archived editions of the programme through the CKUT web site. Send your comments or questions to the International Radio Report, by e-mail, to radioreport@yahoo.com

PRIME TIME SHORTWAVE

Prime Time Shortwave is a listing of English shortwave broadcast that are updated frequently by webmasters Daniel Sampson and by database administrator Ernest Riley. The schedules are constantly updated from various print and internet sources as well as from monitoring by the webmaster and other shortwave listeners and DXers. The shortwave schedules are available by time, country and frequency format. Also, they are available in ASCII, Dbase and Excel. You will also find links to some of the best radio related websites and to the international broadcasters and time conversion charts (some provided by Craig Braun). Please visit the Prime Time Shortwave webpage at
http://www.primetimeshortwave.com/

That is all for this month. Radio H.F. is a mail order, telephone and on line business, with great products, great prices, and personalized service, serving the radio community since 1995. Be sure to visit the Radio H.F. web site at

http://www.radiohf.ca http://www.radiohf.ca/

Please feel free to submit any information for the Newsletter by e-mail to hfnewsletter@yahoo.com mailto:hfnewsletter@yahoo.com.

RADIO H.F.

Canada's specialist in shortwave, scanning, amateur radio, antennas, accessories and publications since 1995, brings this newsletter to you, free of charge. Please visit our webpage. Contact Radio H.F. at:

RADIO HF

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TOLL FREE IN CANADA ONLY: 1-800-463-3773
E-MAIL: info@radiohf.ca
WEB PAGE: http://www.radiohf.ca

HOURS OF OPERATION:

Monday to Saturday, 10 AM to 5 PM (Eastern)
CLOSED Sunday

Radio HF is a mail-order and on-line business. Radio HF participates in numerous amateur radio fleamarkets and hamfests in Quebec and eastern Ontario every year. For a list of upcoming events please see the Hamfest & Fleamarket Zone in this Newsletter.

VISA, MASTERCARD AND PAYPAL ACCEPTED FOR ORDERS
RADIO HF GIFT CERTIFICATES AVAILABLE

Best wishes and 73 from
Sheldon Harvey, VE2SHW
Radio HF

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